Electronically Recorded

Tarrant County Texas

Official Public Records

2/16/2011 3:09 PM

D211038512

NOTICE OF CONFEDENTIALITY RIGHTS: IF YOU ARESA NATURALIZERSON, YOU MAY REMOVE OR STRIKE ANY OR ALL OF THE FOLLOWING INFORMATION FROM ANY INSTRUMENT THAT TRANSFERS AN INTEREST IN REAL PROPERTY BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

Producers 88 (4-89) — Paid-Up With 640 Acres Pooling Provision

PAID-UP OIL AND GAS LEASE (No Surface Use)

THIS LEASE AGREEMENT is made this 17th day of January, 2011, by and between Margaret A. McQuade, a Single Woman whose address is \$329 Clovergien Lane, Fort Worth, TX 76123 as Lessor, and CHESAPEAKE EXPLORATION, L.L.C., an Oklahoma limited liability company, whose address is P.O. Box 18496, Oklahoma City, Oklahoma 73154-0496, as Lessoe. All printed portions of this lease were prepared by the party hereinabove named as Lessoe, but all other provisions (including the completion of blank spaces) were prepared by the party hereinabove named as Lessoe, but all other provisions (including the completion of blank spaces) were prepared jointly by Lessor and Lesso

1. In consideration of a cash bonus in hand paid and the covenants herein contained, Lessor hereby grants, leases and lets exclusively to Lessee the following described land, hereinafter called leased premises:

SURVEY: J. C. Dishman

ABSTRACT NO: 408

LOT 4, BLOCK 7, SOUTHGATE, PHASE I, AN ADDITION TO THE CITY OF FORT WORTH, TARRANT COUNTY, TEXAS, ACCORDING TO REVISED PLAT RECORDED IN VOLUME 388-198, PAGE 1, PLAT RECORDS, TARRANT COUNTY, TEXAS

in the County of TARRANT. State of TX, containing 0.16752700 gross acres, more or less (including any interests therein which Lessor may hereafter acquire by reversion, prescription or otherwise), for the purpose of exploring for, developing, producing and marketing oil and gas, along with all hydrocarbon and non hydrocarbon substances produced in association therewith (including geophysical/seismic operations). The term "gas" as used herein includes heimm, carbon dioxide and other commercial gases, as well as hydrocarbon gases. In addition to the above-described leased premises, this lease also covers accretions and any small strips or parcels of land now or hereafter owned by Lessor which are contiguous or adjacent to the above-described leased premises, and, in consideration of the aforementioned cash bonus, Lessor agrees to execute at Lessee's request any additional or supplemental instruments for a more complete or accurate description of the land so covered. For the purpose of determining the amount of any shut-in royalties hereunder, the number of gross acres above specified shall be deemed correct, whether actually more or less. whether actually more or less.

- 2. This lease, which is a "paid-up" lease requiring no rentals, shall be in force for a primary term of Three (3) years from the date hereof, and for as long thereafter as oil or gas or other substances covered hereby are produced in paying quantities from the leased premises or from lands pooled therewith or this lease is otherwise maintained in effect pursuant to the
- other substances covered hereby are produced in paying quantities from the leased premises or from lands pooled therewith or this lease is otherwise maintained in effect pursuant to the provisions hereof.

 3. Royalties on oil, gas and other substances produced and saved hereunder shall be paid by Lessee to Lessor as follows: (a) For oil and other liquid hydrocarbons separated at Lessee's separator facilities, the royalty shall be 25% of such production, to be delivered at Lessee's option to Lessor at the wellhead on to Lessor's credit at the oil purchaser's transportation facilities, provided that Lessee shall have the continuing right to purchase such production at the wellhead market price their prevailing in the same field (or if there is no such production at the provided that Lessee shall have the continuing right to purchase covered hereby, the royalty shall be 25% of the proceeds realized by Lessee from the sale thereof, less a preportionate part of ad valorem taxes and production, severance, or other substances covered hereby, the royalty shall be 25% of the proceeds realized by Lessee from the sale thereof, less a proportionate part of ad valorem taxes and production, severance, or other substances covered bereby, the royalty shall be 25% of the production of similar quality in the same field (or if there is no such price them prevailing in the same field when in the nearest field in which there is such a prevailing price) pursuant to comparable purchase contracts entered into on the same or nearest preceding date as the date on which Lessee commences its purchases hereunder, and (c) if at the end of the primary term or any time thereafter one or more wells on the lessee premises or lends pooled therewith are capable of either production; gold by Lessee, such well or wells are stut-in or production therefrom is not being sold by Lessee, that pays the primary term or any time thereafter one or more wells on the lessed premises or lends production therefrom is not being sold by Lessee; provided that if t

- payment. If the depository should liquidate or be succeeded by another institution, or for any reason fail or refuse to accept payment hereunder, Lessor shall, at Lessee's request, deliver to Lessee a proper recordable instrument naming another institution as depository agant to receive payments.

 5. Except as provided for in Paragraph 3, above, if Lessee drills a well which is incapable of producing in paying quantities (hereinafter called "dry hole") on the leased premises or lands pooled therewith, or if all production (whether or not in paying quantities) permanently ceases from any cause, including a revision of unit boundaries pursuant to the provisions of Paragraph 6 or the action of any governmental authority, then in the event this lease is not otherwise being maintained in force it lessee or lands pooled therewith within 90 days after completion of operations on such dry hole or within 90 days after such ceasation of all production. If at the end of the primary term, or at any time thereafter, this lease is not otherwise being maintained in force but Lessee is then engaged in drilling, reworking or any other operations reasonably calculated to obtain or restore production therefrom, this lease shall remain in force so long as any one or more of such operations are prosecuted with no cessation of more than 90 consecutive days, and if any such operations result in the production of oil or gas or other substances covered hereby, as long thereafter as there is production in paying quantities from the leased premises or lands pooled therewith. After completion of a well capable of producing in paying quantities hereunder, Lessee shall drill such additional wells on the leased premises or lands pooled therewith. There shall be no covenant to drill exploratory wells or any additional wells except as expressly provided herein.
- promises from uncompensated drainage by any well or wells located on other lands not pooled therewith. There shall be no covenant to drill exploratory wells or any additional wells except as coxpressly provided herein.

 6. Lessee shall have the right but not the obligation to pool all or any part of the leased premises or interest therein with any other lands or interests, as to any or all depths or zones, and as to any or all substances covered by this lesse, either before or after the commencement of production, whenever Lessee deems it accessary or proper to do so in order to prudently develop or operate the lessed premises, whether or not similar pooling authority exists with respect to such other lands or interests. The unit formed by such pooling for an oil well which is not a horizontal completion shall not exceed 800 acres plus a maximum acreage tolerance of 10%, provided that a larger unit may be formed for an oil well or gas well or horizontal completion to conform to any well spacing or density pattern that may be prescribed or permitted by any governmental authority, or, if no definition is so prescribed, "oil well" means a well with an initial gas-oil ratio of 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of 100,000 cubic feet per barrel and "gas well" means a well with an initial gas-oil ratio of 10,000 cubic feet or more per barrel, based on 24-hour production test conducted under normal producing conditions using standard lease separator facilities or equivalent testing equipment; and the term "horizontal completion" means a well in which the horizontal component thereof. In exercising its pooling rights hereunder, Lessee shall listed or exord a written declaration describing the unit and stating the effective date of pooling. Production, drilling or reworking operations anywhere on a unit which includes all or any part of the leased premises, except that the production on which Lessor's royalty is calculated shall be that proportion of the total unit pr

8. The interest of either Lessor or Lessee hereunder may be assigned, devised or otherwise transferred in whole or in part, by area and/or by depth or zone, and the rights and obligations of the parties hereunder shall extend to their respective heirs, devisees, executors, administrators, successors and assigns. No change in Lessor's ownership shall have the effect of reducing the rights or calcarging the obligations of Lessee bereunder, and no change in ownership shall be binding on Lessee until 60 days after Lessee has been furnished the original or certified or duly authenticated copies of the documents establishing such change of ownership to the satisfaction of Lessee or until Lessor has satisfied the notification requirements contained in Lessee's usual form of division order. In the event of the death of any person entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to the credit of decedent or decedent's estate in the depository designated above. If at any time two or more persons are entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to such persons or to their credit in the depository, either jointly or separately in preportion to the interest which each owns. If Lessee transfers its interest bereunder in whole or in part Lessee shall be relieved of all obligations thereafter arising with respect to the transferred interest, and failure of the transferce to satisfy such obligations with respect to the transferred interest shall not affect the rights of Lessee with respect to any interest not so transferred. Hessee transfers a full or undivided interest in all or any portion of the area covered by this lease, the obligation to pay or tender shut-in royalties hereunder shall be divided between Lessee and the transferres in proportion to the net acreage interest in this lease then held by each.

9. Lessee may depths or zones thereunder, and shall thereupon be relieved of all obligations thereafter arising with respect to the inter

undivided interest in less than all of the area covered hereby, Lessee's obligation to pay or tender shut-in royalties shall be proportionately reduced in accordance with the net acreage in

undivided interest in less than all of the area covered hereby, Lessee's obligation to pay or tender shut-in royalties shall be proportionately reduced in accordance with the net acreage interest 10. In exploring for, developing, producing and marketing oil, gas and other substances covered hereby on the leased premises or lands pooled or untitized herewith, in primary purposes, including but not limited to geophysical operations, the drilling of wells, and the construction and use of roads, canals, pipelines, tanks, water wells, disposal wells, injection wells, operations, five of cost, any oil, gas, water and/or other substances produced on the leased premises, tanks, water wells, disposal wells, injection wells, operations, five of cost, any oil, gas, water and/or other substances produced on the leased premises, tanks, water wells, disposal wells, injection wells, operations, five of cost, any oil, gas, water and/or other substances produced on the leased premises, and control of the substances of the partial termination of this leases and (b) to any other lands in which Lessor now or hereafter has substantive to grant such rights in the vicinity of the leased premises of them requested by Lessor in writing. Lessoe shall bury its pipelines below ordinary plow depth on cultivated lands. No well shall be located leas than 200 feet from other improvements now on the leased premises or such other lands, and to commercial timber and growing crops thereon. Lessee shall have the right at any time to remove its fixtures, lurisdiction including restrictions on the drilling and production of wells, and the project of all applicable laws, rules, regulations are prevented or delayed by such laws, rules, regulations or orders, or by inability to obtain necessary permits, equipment, survices, material, water, electricity, fuel, access or faiture of purchasees or carries to take or transport such production, or by any other cause not reasonably within Lessee's conton, the lease shall not reterminate because of such preven

determination that a breach or default has occurred, this lease shall not be forfeited or canceled in whole or in part unless Lessee is given a reasonable time after said judicial determination to 14. For the same consideration recited above, Lessor hereby grants, assigns and conveys unto Lessee, its successors and assigns, a perpetual subsurface well bore easement under and through the leased premises for the placement of well bores (along routes selected by Lessee) from oil or gas wells the surface locations of which are situated on other tracts of land and which with the land and survive any termination of this lease.

with the land and survive any termination of this lease.

15. Lessor hereby warrants and agrees to defend title conveyed to Lessee hereunder, and agrees that Lessee at Lessee's option may pay and discharge any taxes, mortgages or liens existing, levied or assessed on or against the leased premises. If Lessee exercises such option, Lessee shall be subrogated to the rights of the party to whom payment is made, and, in addition to its other rights, may reimburse itself out of any royalties or shut-in royalties otherwise payable to Lessor hereunder. In the event Lessee is made aware of any claim inconsistent with Lessor's title, Lessee may suspend the payment of royalties and shut-in royalties hereunder, without interest, until Lessee has been furnished satisfactory evidence that such claim has been resolved.

16. Notwithstanding anything contained to the contrary in this lease, Lessee shall not have any rights to use the surface of the leased premises for drilling or other operations.

17. This lease may be executed in counterparts, each of which is deemed an original and all of which only constitute one original.

DISCLAIMER OF REPRESENTATIONS: Lessor acknowledges that oil and gas lease payments, in the form of rental, bonus and royalty, are market sensitive and may vary depending on multiple factors and that this Lease is the product of good faith negotiations. Lessor understands that these lease payments and terms are final and that Lessor entered into this lease without the negotiation of this lease that Lessor would get the highest price or different terms depending on future market conditions. Neither party to this lease will seek to alter the terms of this transaction based upon any differing terms which Lessee has or may negotiate with any other lessors/oil and gas owners.

IN WITNESS WHEREOF, this lease is executed to be effective as of the date first written above, but upon execution shall be binding on the signatory and the signatory's heirs, devisees, executors, administrators, successors and assigns, whether or not this lease has been executed by all parties hereinabove named as Lessor.

LESSOR (WHETHER ONE OR I

ACKNOWLEDGMENT

STATE OF TEXAS COUNTY OF Tarrant

BEFORE ME, the undersigned authority, on the 24 day of January 2010 personally appeared Margaret A. McQuade, a Single Woman, known to me to be the person(s) whose name(s) is (are) subscribed to the forgoing instrument, and acknowledged to me that he/she/they executed the same for the purposes and consideration their expressed, in the capacity therein stated, and as the act and deed of said Margaret A. McQuade, a Single Woman.

[SEAL]

SHARON A. WARNER ary Public, State of Texas Commission Expires June 15, 2011

won U Notary Public, State of EXAS Notary's name (printed): Shoron & Worner Notary's commission expires:__